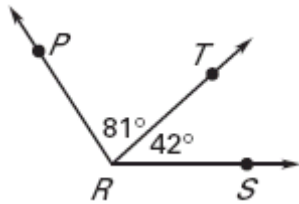


TARGET 2D

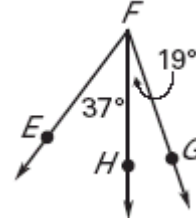
Name _____ Date _____

Find the indicated angle measure.

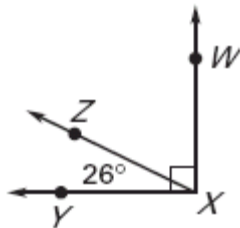
1. $m\angle PRS = \underline{\hspace{1cm}}?$



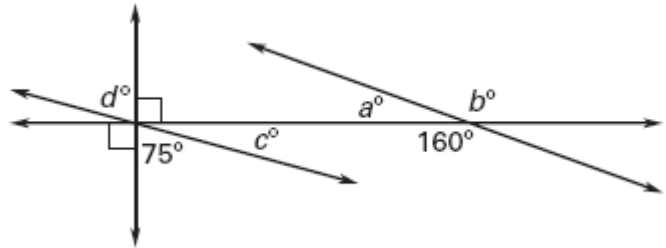
2. $m\angle EFG = \underline{\hspace{1cm}}?$



3. $m\angle WXZ = \underline{\hspace{1cm}}?$

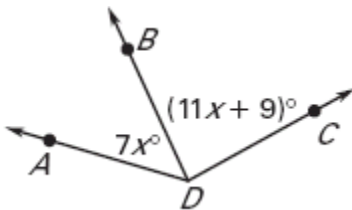


4. Find the missing angles.

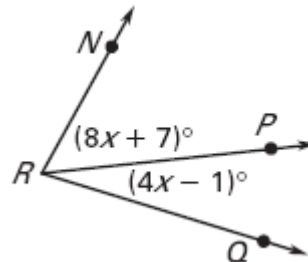


Use the given information to find the indicated angle measure.

5. Given $m\angle ADC = 135^\circ$, find $m\angle BDC$.

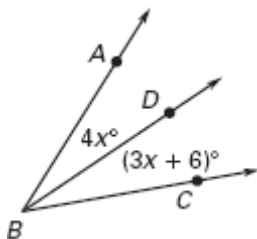


6. Given $m\angle NRQ = 78^\circ$, find $m\angle PRQ$.

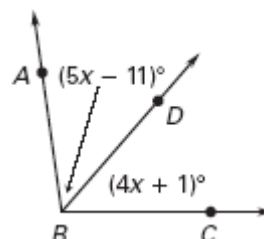


In the diagram, \overrightarrow{BD} bisects $\angle ABC$. Find $m\angle ABC$.

7.



8.



TARGET 2D ANSWERS:

1. 123°
2. 56°
3. 64°
4. $a = 20^\circ$, $b = 160^\circ$, $c = 15^\circ$, $d = 75^\circ$
5. 86°
6. 23°
7. 48°
8. 98°